

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3268	((connector or contact or terminal) same (electric or electronic or electrical)) and (plating or deposit\$6) and ("Au" or gold) and (wetting or wetability or diffusion or diffus\$6) and ("Ni" or nickel) and laser	USPAT	OR	ON	2006/11/17 11:33
L2	525	((connector or contact or terminal) same (electric or electronic or electrical)) and (plating or deposit\$6) and ("Au" or gold) and (wetting or wetability or diffusion or diffus\$6) and ("Ni" or nickel) and ("Pd" or palladium) and laser and solder	USPAT	OR	ON	2006/11/17 11:38
L3	417	((connector or contact or terminal) same (electric or electronic or electrical)) and (("Au" or gold) same (plating or deposit\$6)) and (wetting or wetability or diffusion or diffus\$6) and ("Ni" or nickel) and ("Pd" or palladium) and laser and solder	USPAT	OR	ON	2006/11/17 11:38
L4	158	((connector or contact or terminal) same (electric or electronic or electrical)) and (("Au" or gold) near (plating or deposit\$6)) and (wetting or wetability or diffusion or diffus\$6) and ("Ni" or nickel) and ("Pd" or palladium) and laser and solder	USPAT	OR	ON	2006/11/17 11:37
L5	106	((connector or contact or terminal) same (electric or electronic or electrical)) and (((("Au" or gold) and ("Ni" or nickel)) near (plating or deposit\$6)) and (wetting or wetability or diffusion or diffus\$6) and ("Pd" or palladium) and laser and solder	USPAT	OR	ON	2006/11/17 11:24
L6	12	((connector or contact or terminal) same (electric or electronic or electrical)) and (((("Au" or gold) and ("Ni" or nickel)) near (plating or deposit\$6)) and (wetting or wetability or diffusion or diffus\$6) and ("Pd" or palladium) and laser and solder and ((laser or beam) near (pitch or angle or angled or incline or inclined))	USPAT	OR	ON	2006/11/17 11:25

## EAST Search History

L7	34	((connector or contact or terminal) same (electric or electronic or electrical)) and (plating or deposit\$6) and ("Au" or gold) and (wetting or wetability or diffusion or diffus\$6) and ("Ni" or nickel) and laser	USOCR	OR	ON	2006/11/17 11:34
L8	0	((connector or contact or terminal) same (electric or electronic or electrical)) and (("Au" or gold) near (plating or deposit\$6)) and (wetting or wetability or diffusion or diffus\$6) and ("Ni" or nickel) and ("Pd" or palladium) and laser and solder	USOCR	OR	ON	2006/11/17 11:35
L9	2	((connector or contact or terminal) same (electric or electronic or electrical)) and (("Au" or gold) same (plating or deposit\$6)) and (wetting or wetability or diffusion or diffus\$6) and ("Ni" or nickel) and ("Pd" or palladium) and laser and solder	USOCR	OR	ON	2006/11/17 11:35
L10	0	((connector or contact or terminal) same (electric or electronic or electrical)) and (("Au" or gold) near (plating or deposit\$6)) and (wetting or wettability or wetability or diffusion or diffus\$6) and ("Ni" or nickel) and ("Pd" or palladium) and laser and solder	DERWENT	OR	ON	2006/11/17 11:36
L11	1	((connector or contact or terminal) same (electric or electronic or electrical)) and (plating or deposit\$6) and ("Au" or gold) and (wetting or wetability or wettability or diffusion or diffus\$6) and ("Ni" or nickel) and ("Pd" or palladium) and laser and solder	DERWENT	OR	ON	2006/11/17 11:37
L12	0	((connector or contact or terminal) same (electric or electronic or electrical)) and (("Au" or gold) near (plating or deposit\$6)) and ("Ni" or nickel) and ("Pd" or palladium) and laser and solder	DERWENT	OR	ON	2006/11/17 11:37
L13	0	((connector or contact or terminal) same (electric or electronic or electrical)) and (("Au" or gold) same (plating or deposit\$6)) and ("Ni" or nickel) and ("Pd" or palladium) and laser and solder	DERWENT	OR	ON	2006/11/17 11:38

## EAST Search History

L14	1	((connector or contact or terminal) same (electric or electronic or electrical)) and (plating or deposit\$6) and ("Au" or gold) and ("Ni" or nickel) and ("Pd" or palladium) and laser and solder	DERWENT	OR	ON	2006/11/17 11:38
L15	0	((connector or contact or terminal) same (electric or electronic or electrical)) and (plating or deposit\$6) and ("Au" or gold) and ("Ni" or nickel) and ("Pd" or palladium) and laser and solder	EPO	OR	ON	2006/11/17 11:39
L16	0	(connector or contact or terminal) and (plating or deposit\$6) and ("Au" or gold) and ("Ni" or nickel) and ("Pd" or palladium) and laser and solder	EPO	OR	ON	2006/11/17 11:39
L17	3	(connector or contact or terminal) and (plating or deposit\$6) and ("Au" or gold) and ("Ni" or nickel) and ("Pd" or palladium) and laser and solder	DERWENT	OR	ON	2006/11/17 11:40
L18	0	(connector or contact or terminal) and (plating or deposit\$6) and ("Au" or gold) and ("Ni" or nickel) and ("Pd" or palladium) and laser and solder	JPO	OR	ON	2006/11/17 11:40
L19	3	(connector or contact or terminal) and (plating or deposit\$6) and ("Au" or gold) and ("Ni" or nickel) and laser and solder	EPO	OR	ON	2006/11/17 11:41
L20	10	(connector or contact or terminal) and (plating or deposit\$6) and ("Au" or gold) and ("Ni" or nickel) and laser and solder	DERWENT	OR	ON	2006/11/17 11:42
L21	544	((connector or contact or terminal or tab or lead) same ((("Au" or gold) near (plating or deposit\$6))) and laser and solder	USPAT	OR	ON	2006/11/17 11:51
L22	430	((connector or contact or terminal or tab or lead) same ((("Au" or gold) near (plating or deposit\$6))) and laser and solder and ("Ni" or nickel)	USPAT	OR	ON	2006/11/17 11:50
L23	11	((connector or contact or terminal or tab or lead) same ((("Au" or gold) near (plating or deposit\$6))) and ((angle or incline or angled or incline or pitch) near (beam or laser)) and solder and ("Ni" or nickel)	USPAT	OR	ON	2006/11/17 11:49

## EAST Search History

L24	13	((connector or contact or terminal or tab or lead) same (("Au" or gold) near (plating or deposit\$6))) and ((angle or incline or angled or incline or pitch) near (beam or laser)) and solder	USPAT	OR	ON	2006/11/17 11:50
L25	0	((connector or contact or terminal or tab or lead) same (("Au" or gold) near (plating or deposit\$6))) and ((angle or incline or angled or incline or pitch) near (beam or laser)) and solder	USOCR	OR	ON	2006/11/17 11:50
L26	2	((connector or contact or terminal or tab or lead) same (("Au" or gold) near (plating or deposit\$6))) and laser and solder and ("Ni" or nickel)	DERWENT	OR	ON	2006/11/17 11:51
L27	0	((connector or contact or terminal or tab or lead) same (("Au" or gold) near (plating or deposit\$6))) and laser and solder and ("Ni" or nickel)	EPO	OR	ON	2006/11/17 11:51
L28	3	((connector or contact or terminal or tab or lead) same (("Au" or gold) near (plating or deposit\$6))) and laser and solder	DERWENT	OR	ON	2006/11/17 11:51
L29	0	((connector or contact or terminal or tab or lead) same (("Au" or gold) near (plating or deposit\$6))) and laser and solder	EPO	OR	ON	2006/11/17 11:52
L30	10	((connector or contact or terminal or tab or lead) same (("Au" or gold) near (plating or deposit\$6))) and laser and solder	JPO	OR	ON	2006/11/17 11:57
L31	0	((connector or contact or terminal or tab or lead or electric or electro) same (("Au" or gold) near (plating or deposit\$6))) and laser and solder	EPO	OR	ON	2006/11/17 11:58
L32	3	((connector or contact or terminal or tab or lead or electric or electro) same (("Au" or gold) near (plating or deposit\$6))) and laser and solder	DERWENT	OR	ON	2006/11/17 11:58
L33	602	((connector or contact or terminal or tab or lead or electric or electro) same (("Au" or gold) near (plating or deposit\$6))) and laser and solder	USPAT	OR	ON	2006/11/17 11:59

## EAST Search History

L34	16	((connector or contact or terminal or tab or lead or electric or electro) same (("Au" or gold) near (plating or deposit\$6))) and ((beam or laser) near (angle or incline or pitch or inclination or angled or slope or sloped)) and solder	USPAT	OR	ON	2006/11/17 12:01
L35	914	((("Au" or gold) near (plating or deposit\$6)) and ("Ni" or nickel) and ("Pd" or palladium) and (wettability or wetability or wetted or diffusion or diffuse or diffusing)	USPAT	OR	ON	2006/11/17 12:02
L36	36	((("Au" or gold) near (plating or deposit\$6)) and ("Ni" or nickel) and ("Pd" or palladium) and ((low or minimal or minimize or lowered or lower or minimizing or minimized) near (wettability or wetability or wetted or diffusion or diffuse or diffusing))	USPAT	OR	ON	2006/11/17 12:04